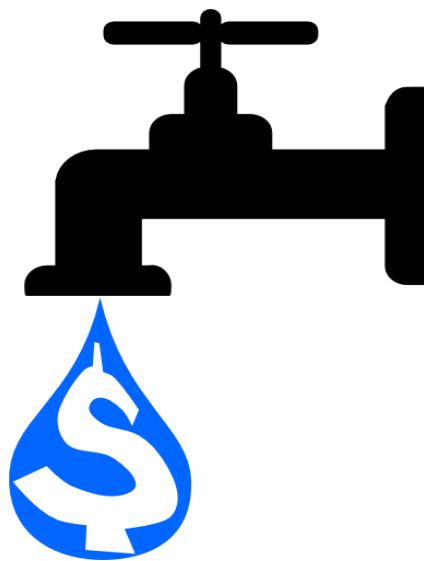




City of Taunton
Water Leak Detection Program
Taunton DPW Water Division



NOTE: As of July 1st 2021 “all” commercial and rental properties must have a City of Taunton Water Department approved leak detection device in order to be eligible to apply for an abatement for their water & sewer bill (Water & Sewer billing adjustment). We also strongly recommend residential homeowners to also look into installing these devices as well.

What is a Leak Detection Device?

There are many options and levels of leak detection devices on the market. As you may notice as you purchase new appliances such as a washing machine, dishwasher, or hot water heater these come equipped with sensors that detect water leaving the system and turns the machine off to prevent water damage to your home.

The water meter in your home can be manually read at any time of the day. Typically this is not something people monitor regularly or even at all. You can have a water leak between billing cycles that is only catching the attention of the property owner when they receive the bill, which is every 30 days for commercial and 90 days for residential. Even a slow leak in a toilet seal or flapper 24 hours a day 7 days a week can add up to a large amount of money in 30-90 days.

Why Would I Invest in a Water Leak Detection Device?

The same reason you purchase insurance. Your property is a valuable investment. Owning property as you may already know is nonstop maintenance. Preventive maintenance is the key to keep expenses from getting out of control. A leak detection device will provide you a tremendous amount of savings by making you aware of your water usage and notifying you that abnormal water usage could be a possible minor or major leak in your home.

What Systems are Approved by The Taunton Water Department?

The only requirement is that the device will measure water usage in your home. These are fairly inexpensive. In most cases they can be installed without a plumber and it tracks real time usage. These systems also are app based to give you warnings when you when your usage amount goes higher than normal. The Water Department does not promote and brand or model. We recommend reading reviews or ask your plumber if they have any suggestions.

What are Some Options that are Out There?

Water Monitor:

This will provide you real time water usage and alert you when water usage is beyond your normal range. There are many manufactures and models. Research the reviews and ask your plumber.



Details:

- **24/7 INTELLIGENT LEAK DETECTION:** Protect your family home from water damage. Monitor and control water usage inside and out, including irrigation. Know your home is secure with real-time leak alerts sent to your smartphone with Smart Home Water Monitoring.
- **REDUCE YOUR WATER BILL:** Take the guessing game out of your water usage. Flume monitors water consumption and provides real-time water usage data right on your Smartphone. Utilize Flume's budget tool to track use daily, weekly or monthly and take action to save.
- **5 MINUTE INSTALLATION:** The Flume Smart Home Water Monitor straps around your home's existing water meter in minutes without the need for a plumber or tools. Flume is compatible with 95% of water meters, more details below.
- **REMOTE WATER MONITORING:** See when your family or renters are home, how much water they use and where you can save water. Resolve water issues in real time from anywhere with the Flume App and Web Portal. (Free on the Apple App Store and Google Play)
- **SMARTPHONE ALERTS & ALEXA ENABLED DEVICE** - Flume puts your data on your favorite smart devices. We provide real-time leak detection and water use notifications on your smartphone and Alexa devices so you can protect your home when you're on the go.

Water Detection & Shutoff:

This is a great system to have in case a pipe burst, hot water tank failed ect. This device has a sensor and will detect water on the floor. The more sensors in place the more effective the system works. When water comes in contact with the sensor. The sensor sends a signal to an automated valve that will shut the flow of water off preventing flooding, damage, and high water usage. Having the Water Detection & Shutoff with the Water Monitoring System provides excellent water management control in your home or business. There are many manufactures and models. Research the reviews and ask your plumber.

